

June 6, 2016 3-11 Shift Notes

#### **BASF EMPLOYEES**

189 Last Recordable 256 Last Lost time

Title V Notes: <u>Trimer</u> – is running with no leaks. Flow meters cleaned. <u>F1</u> – The demister DP has dropped to 0. W.O.W. to have it looked at. We need to drain half a tote from F1 per day on 2<sup>nd</sup> shift to get rid of Moly.

<u>CTO</u> – is online and running – need to look at changing the HEPA filter soon.

Please keep the B31 sump locked out. We need to watch sump closely and sample every shift so we don't overflow. Had issues with it filling quickly during pfaudler cooling.

#### #1 MED / AI 4126:

Continue making batches. Check end seals due to piles of powder under them. We are going to hold off on the receiver hopper seals until the end of the run. Remember to grease the mixer end seals.

New auger installed #34. Need to watch HEPA closely.

### #1 RC / AI 4126:

Started feeding on day shift. Continue feeding. Keep an eye on the trimer.

### #2 MED line / Styrene:

Extruder has been put together and is ready to run.

Still having issues with the pallet jack but it can be used. Tech looked at it Thursday and is ordering new wheels for the lift. We are going to receive raws labeled RF (contain milled recycle) that we don't want to use until all of the R material is gone.

After batch #155 we are going to hold for an auger change and measurement per Justin. When we double stack the material put an extra pallet in between so people don't accidentally fork the top of the bags.

Green drums are the only drums to have dry ice put into them.

# #2 RC / Styrene:

Out of feed.

We need to drain half a tote from F1 per day to get rid of Moly.

# #3 MED line / D-1708 NAQ:

Continue making batches. We are to use  $\frac{1}{2}$  drum of wet mix in each batch per Bodmann - is in the MOD.

Make sure we are greasing end seals once per shift when running.

#### #3 RC / D-1708 NAQ:

Continue to feed.

#### #4 RC / D0222:

Continue to run. Feed is in the tunnel kiln area if we run out. SS 116/117 have been refired per instructions.

#### #5 RC / Catoxid:

Out of feed. Holding.

So far we haven't had any issues with the feed end vacumax backing up; keep a close eye on it.

FYI – New interlocks are in place for the feed screw - See MOD for interlock instructions.

When running, feed Hopper should not be filled past 2 feet below the top to allow room for blowdowns. HEPA filter was last changed out 4-1-16 on afternoon shift.

# #6 RC & Dryer / D 1767 NAQ:

Do not flip the buggies over in order to clean them out! We do not have a safe way to do this yet. Continue feeding material that has reached its 12 hour hold time.

Screener oversized chute needs to be repaired going to the spiral, not creating a mess. Walked job through with Page, will do during next clean up.

Make sure the material has aged before feeding to the dryer.

Okay to use scale in bldg 27 for check weighing.

# West Pfaudler / X-253:

Last batch started on afternoon shift Sunday. Drying

There are still 5 bags of X-253 raws on the third floor and amt that can be brought back down and probably moved to shipping, need to confirm.

Need to unlock west sump when cooling starts on the pfaudler so that we don't flood out the dept.

# East Pfaudler/ D 1767 NAQ next:

Pfaudler and Hopper have been washed out and cleaning can be started. WE ARE USING THE NEW BLUE BUGGIES.

	6 Tank: мт:	
Empty.		

#### 7 Tank: Cu 0226 Solution Next:

Engineering would like us to make this tank up asap. Batch sheet is in the MOD

### National Dryer / D-0222:

Continue cleaning. Schirmer to soda blast.

### PK Blender / Catoxid:

PK is being relined on Monday and Tuesday.

Check bag house DP before starting each batch.

Flow meter is installed but not calibrated yet. DO NOT USE

DP Gauge should be set at 3.5 and 4.25.

#### Abbe Blender / D 5206:

HF tote has been closed up and Abbe lid was removed and vessel cleaned out. Cover plates over open hole in floor have been reinstalled.

#### Tower 3 / Cu 0860:

It look like we will be holding on starting this tower.

#### Tower 6 / E 406:

Running – continue. Should come down sometime tomorrow.

### North Screener / Cu-1155:

Screener is set up for Cu-1155. Holding for engineering

### South Screener / E406:

First lot is finished on screening. Holding until next tower down.

If you wash down drums with water you need to dry them off – the green drums are very prone to rust.

### #2662 (west) Pill Machine / Al 3915:

Machine is going to start on second shift Sunday. It was cleaned out Saturday. We will not be sending out the machine until we are finished with the Al- 3915.

# #2664 (east) Pill Machine /

Currently having some issues getting it to run. It is having faults that we don't know how to clear. Electricians looked at it today but we havea no news on if it was fixed.

#### TK #2 / Zr-0404:

Done. Blowers have been turned off and kiln is down.

Leave the saggars on - we don't know what product we will be going to next.

#### TK #4 / X-540:

Unloading complete and gas shut off.

# Harrop Kiln / Al-3920:

Kiln kicked out when brining the temps down. We will need to restart when we get more feed.

Waiting for feed from the North end, they are not running their pill machines this weekend. Justin would like us to use the most recent material off the pill machines first. We are now loading the front and back saggers with material. MOD has been switched to have 20 drums per lot.

# **Building 27 Belt Filter / Cu 6081:**

Copper is running again. See if they are able to supply us with copper nitrate and start making strikes as manpower permits.

We have switched to 188 lined super sacks. These will need cardboard sleeves around them and new clean pallets.

# **PRIORITIES:**

- 1) #6RC/East Pfaudler
- 2) West Pfaudler
- 3) #4 RC/Trimer
- 4) #1 MED/RC
- 5) #1 RC North
- 6) North CUAPV (to keep #1 RC North running)
- 7) Reduction Tower Screening (E-406 TR)
- 8) #2 MED/RC
- 9) #3 MED/RC/CTO
- 10) Horne Machine(s)
- 11) Harrop Kiln
- 12) South PK
- 13) #5 RC
- 14) South Precip/APV
- 15) PR2 103 GP
- 16) PR2 Al-3915 T
- 17) Kneader

- 18) PR2 Cu-0864 T 19) South Precip/APV